Amendments to the Specification:

Please replace the paragraph beginning on page 12, line 25, with the following amended paragraph:

The conversion of oxygenates to produce light olefins may be carried out in a variety of catalytic reactors. Reactor types include conventional reactors such as fixed-bed reactors, fluid bed reactors, and riser reactors. These and other types of conventional reactors are described in *Fluidization Engineering*, D. Kunii and O. Levenspiel, Robert E. Krieger Publishing Co. NY, 1977. Preferred reactors are riser reactors. Conventional riser reactor design is further described in "Riser Reactor," *Fluidization and Fluid-Particle Systems*, pages 48-59, F.A. Zenz and D. F. ~~Othmo~~ Othmer, Reinhold Publishing Corp., NY (1960), the description of which is incorporated herein by reference.

Please replace the paragraph beginning on page 16, line 29, with the following amended paragraph:

Oxygenate is directed through a line **84** to a first stage reactor **80**. Product from the first stage is directed through a line **86** to a cyclone separator **88** where product is separated from the zeolite catalyst ~~and removed through a line 86~~. Separated zeolite catalyst is directed to a regenerator **90** where coke is removed. Regenerated catalyst is returned to the first stage reactor **80** via a stream **94** and/or mixed with the oxygenate feed in line **84** before being directed back to the first stage reactor **80**.